



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

SHIMIZU *et al.*

Appl. No.: 10/776,604

Filed: February 12, 2004

For: **DNAs or Genes Participating in
Parkinson's Disease**

Confirmation No.: 3951

Art Unit: 1647

Examiner: *To Be Assigned*

Atty. Docket: 0652.2110001/JUK/KPQ

Information Disclosure Statement

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

This Information Disclosure Statement is being filed within three months of the date of filing of a national application other than a continued prosecution application (CPA), OR within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, OR before the mailing date of a first Office Action on the merits OR before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No statement or fee is required.

Copies of documents AR1-AT1 and AR2 are submitted herewith. No copies of U.S. patents and patent applications cited on the attached Form PTO-1449 are submitted in accordance with 1276 OG 55 because this application was filed after June 30, 2003.

It is expected that the examiner will review the prosecution and cited art in the parent application no. 09/601,844 (now U.S. Patent No. 6,716,621) in accordance with MPEP 2001.06(b), and indicate in the next communication from the office that the art cited in the earlier prosecution history has been reviewed in connection with the present application.

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

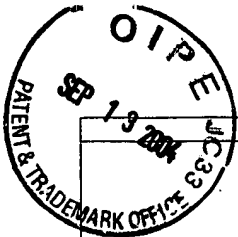
STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Judith U. Kim
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Date: September 13, 2004

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FORM PTO-1449

ATTY. DOCKET NO.

0652.2110001/JUK/KPQ

APPLICATION NO.

10/776,604

FIRST NAMED INVENTOR

Nobuyoshi SHIMIZU

FILING DATE

February 12, 2004

ART UNIT

1647

INFORMATION DISCLOSURE STATEMENT

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA1	6,716,621	04/06/2004	Shimizu et al.	435	320.1	08/09/2000
	AB1						
	AC1						
	AD1						
	AE1						
	AF1						
	AG1						
	AH1						
	AI1						
	AJ1						
	AK1						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL1						Yes No
	AM1						Yes No
	AN1						Yes No
	AO1						Yes No
	AP1						Yes No

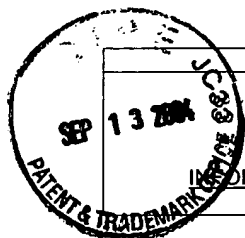
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	1	Kitada T., et al., "Mutations in the parkin gene cause autosomal recessive juvenile parkinsonism," Nature 392:605-608, Nature Publishing Group (April 1998).
	AS	1	Matsumine, H., et al., "Localization of a Gene for an Autosomal Recessive Form of Juvenile Parkinsonism to Chromosome 6q25. 2-27,; Am. J. Hum. Genet. 60(3):588-596, The University of Chicago Press (March 1997).
	AT	1	Saito, M., et al., "Refinement of the gene locus for autosomal recessive juvenile parkinsonism (AR-JP) on chromosome 6q25.2-27 and identification of markers exhibiting linkage disequilibrium," Am. J. Hum. Genet. 61(4), Abstract No. 1708, The University of Chicago Press (October 1997).

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA2						
	AB2						
	AC2						
	AD2						
	AE2						
	AF2						
	AG2						
	AH2						
	AI2						
	AJ2						
	AK2						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL2						Yes No
	AM2						Yes No
	AN2						Yes No
	AO2						Yes No
	AP2						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	2	Shimoda-Matsubayashi, S., et al., "Mn SOD activity and protein in a patient with chromosome 6-linked autosomal recessive parkinsonism in comparison with Parkinson's disease and control," Neurology 49(5):1257-1262, American Academy of Neurology (November 1997).
	AS	2	
	AT	2	

EXAMINER

DATE CONSIDERED

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